

Fig. 1

Frequency Error vs. Correlation Value

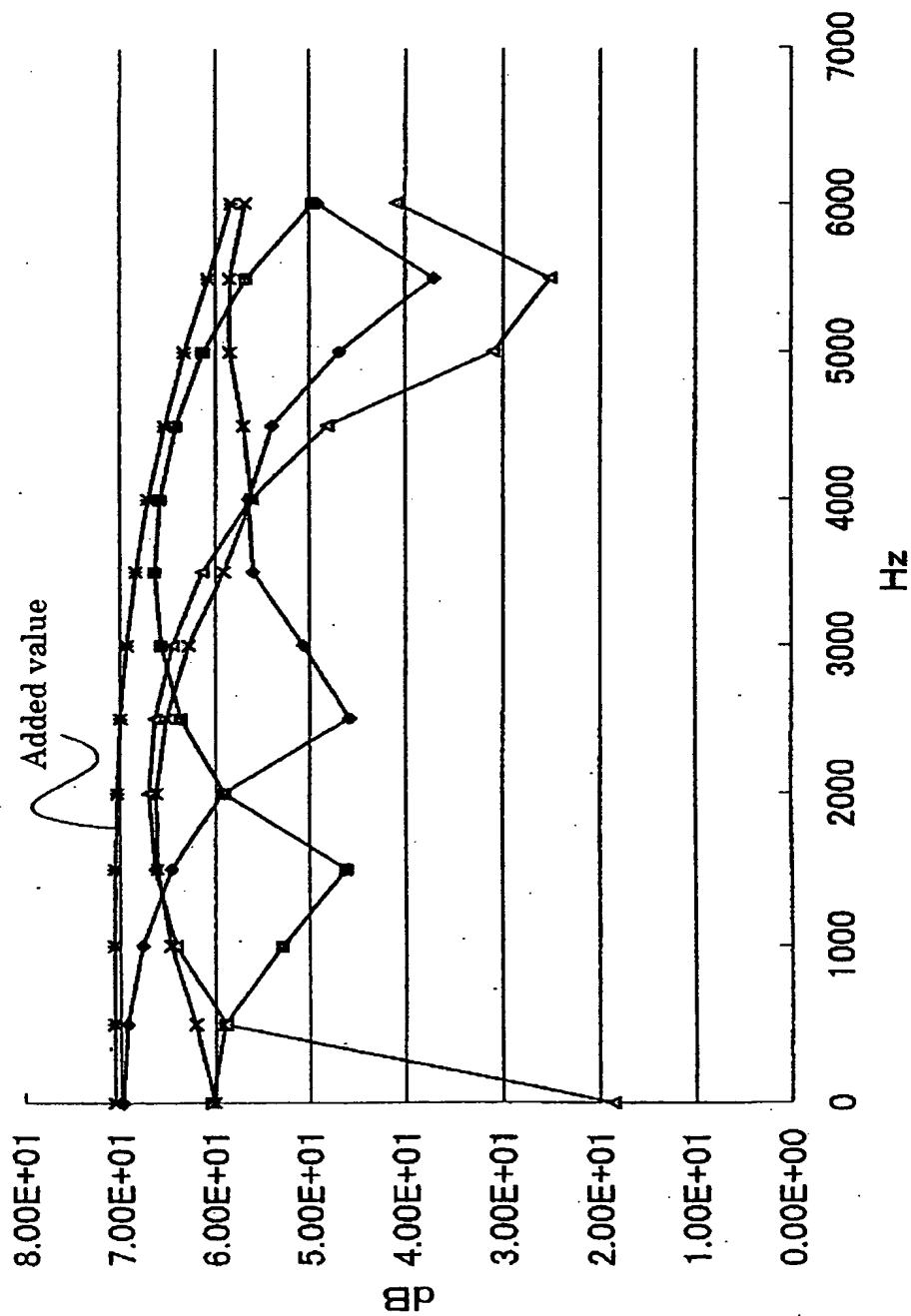


Fig. 2

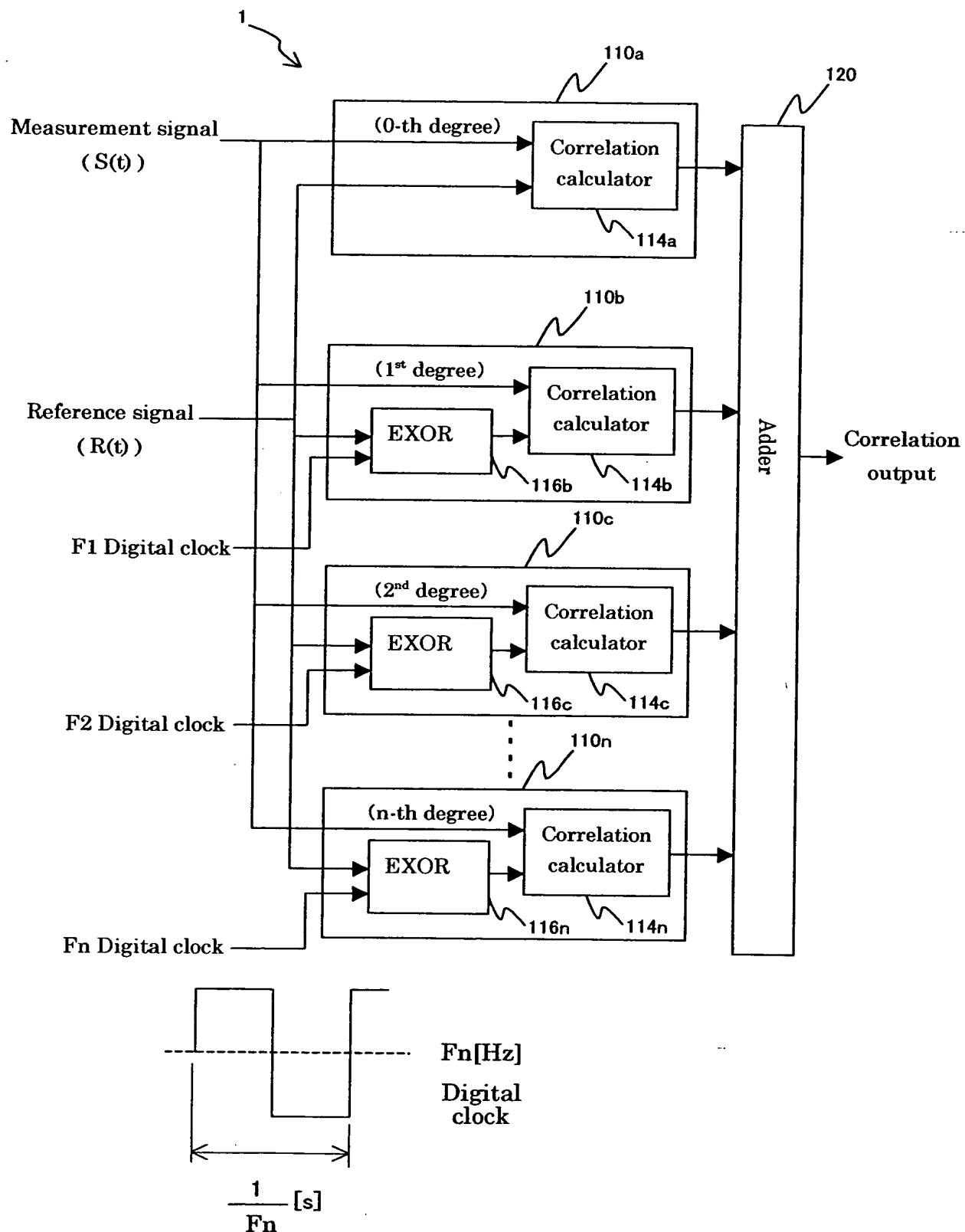


Fig. 3

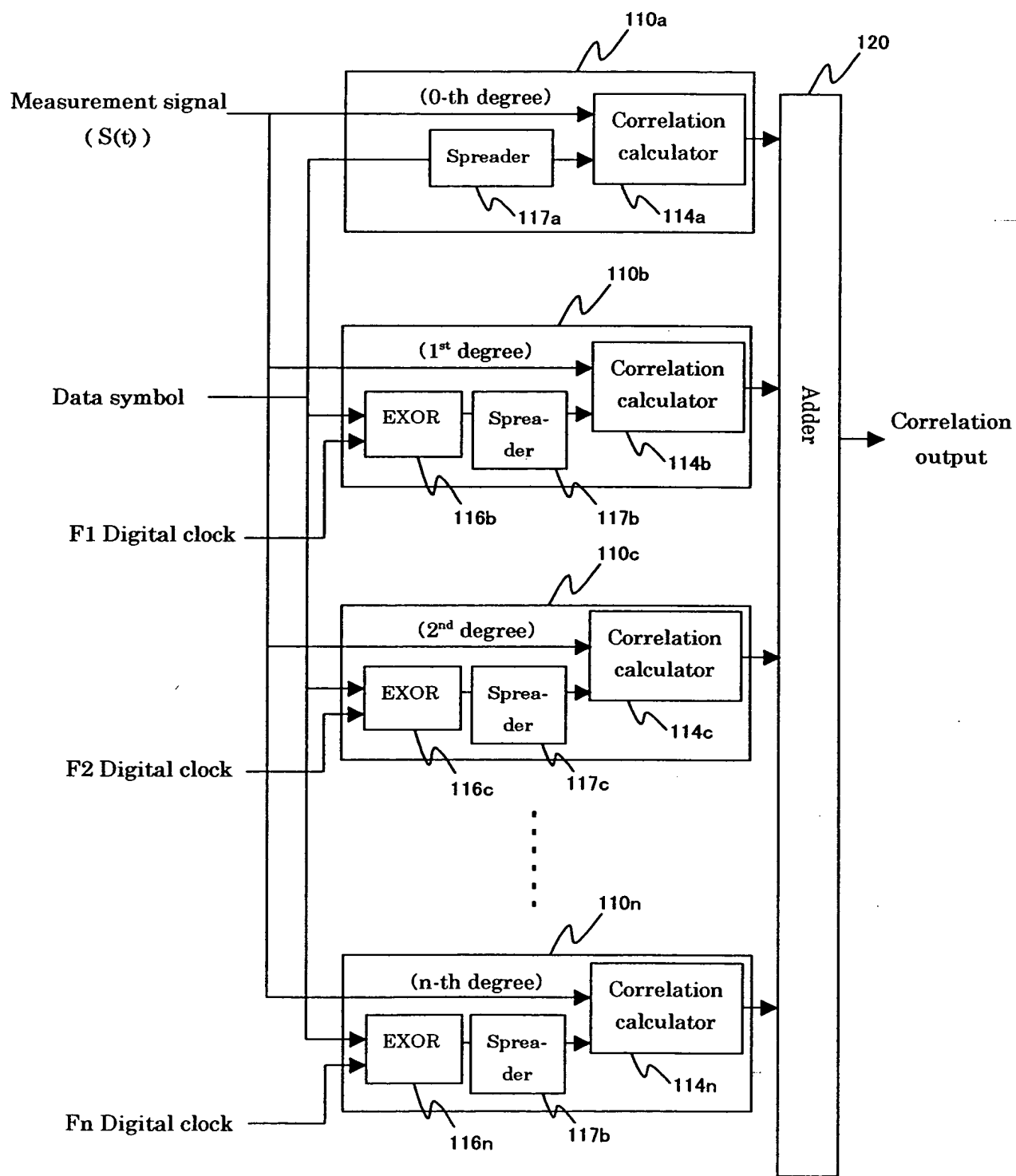


Fig. 4

Frequency Error vs. Correlation Value

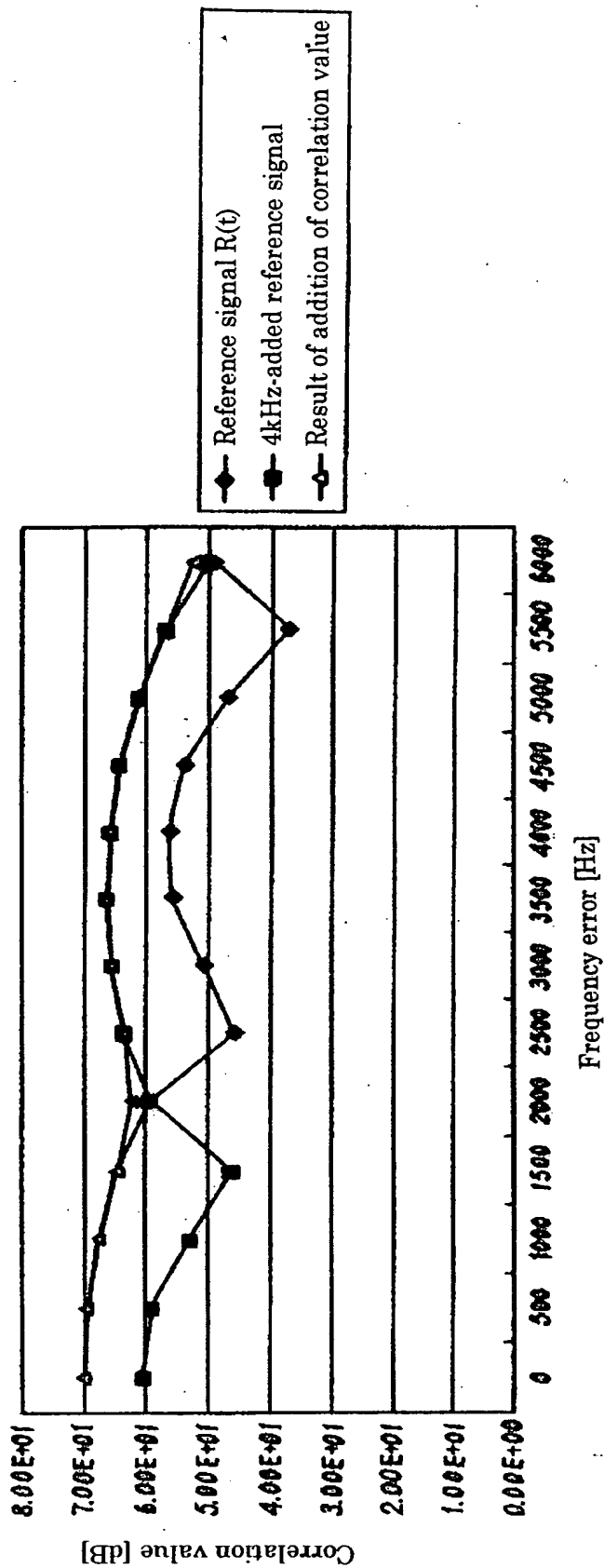


Fig. 5

Frequency Error vs. Noise/Correlation Value Ratio 1

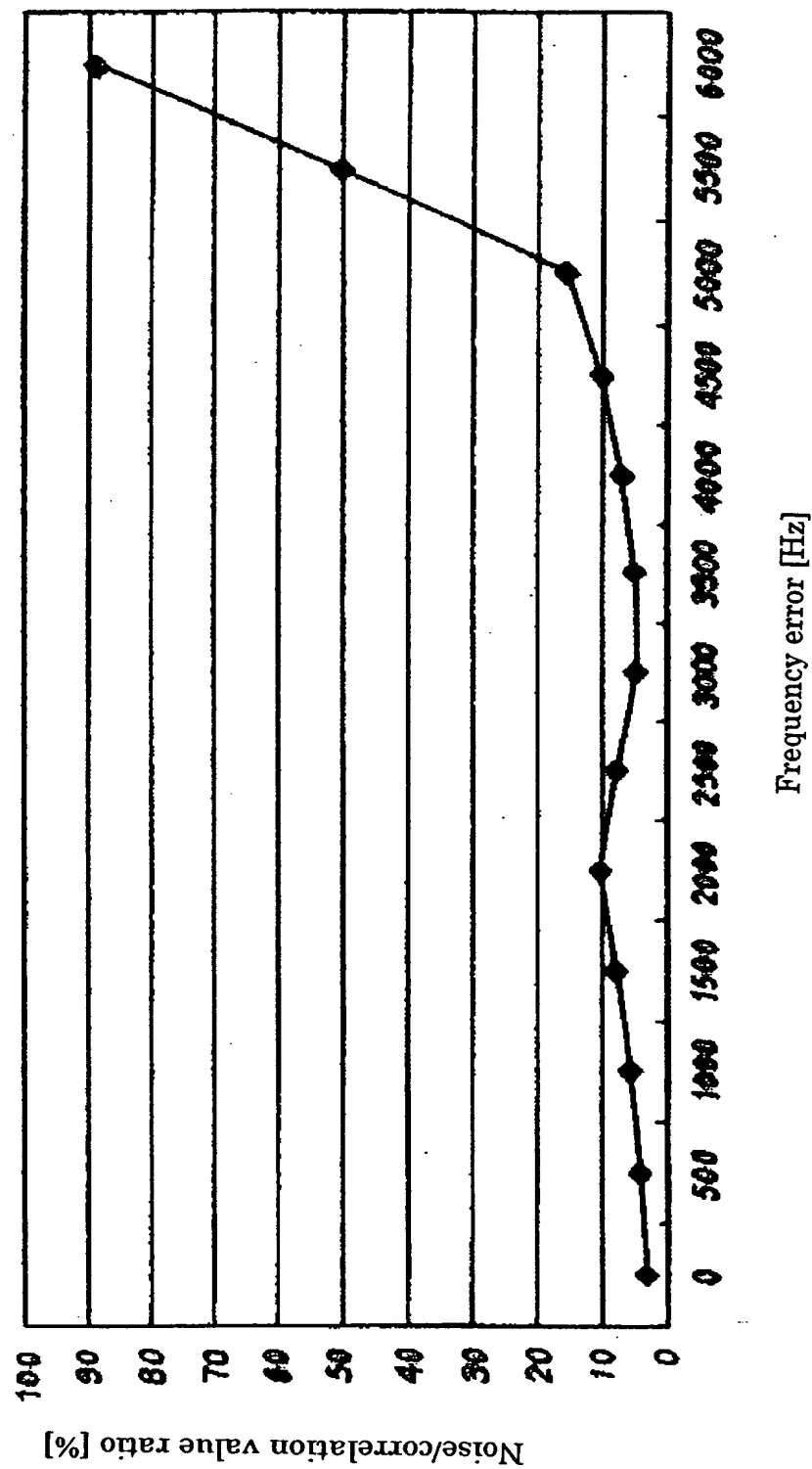


Fig. 6

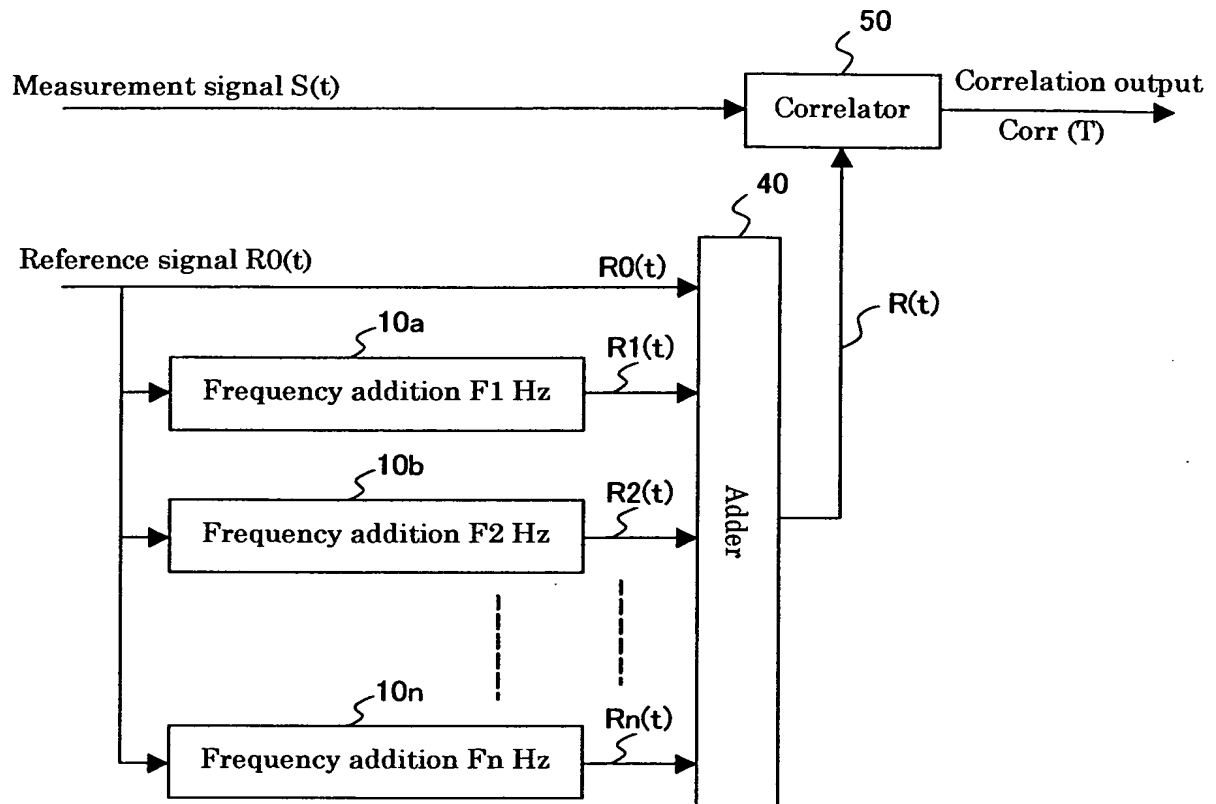
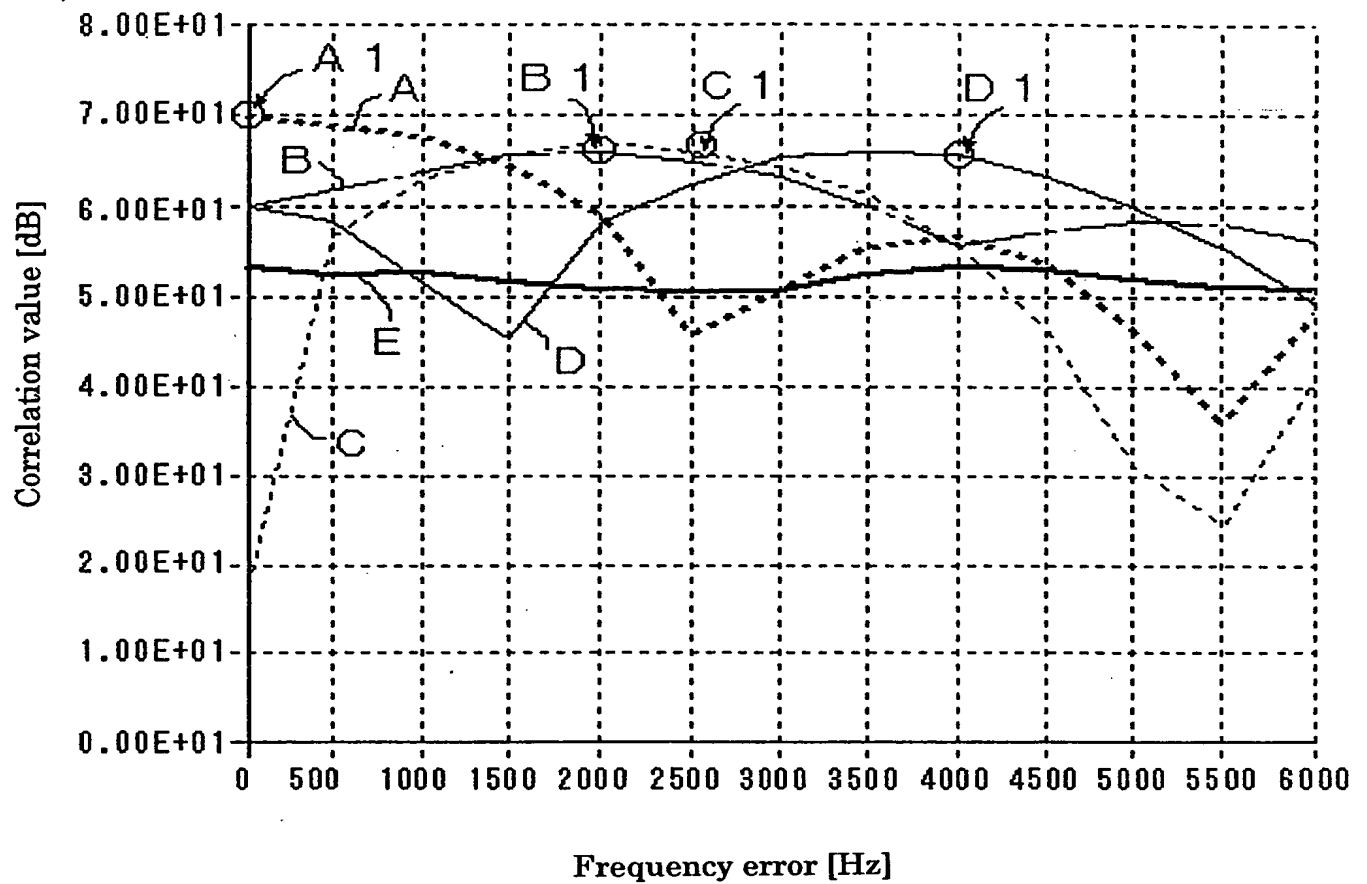


Fig. 7

Frequency Error vs. Correlation Value



A : 0Hz
 B : 2kHz
 C : 2.6kHz
 D : 4kHz
 E : Noise

Fig. 8

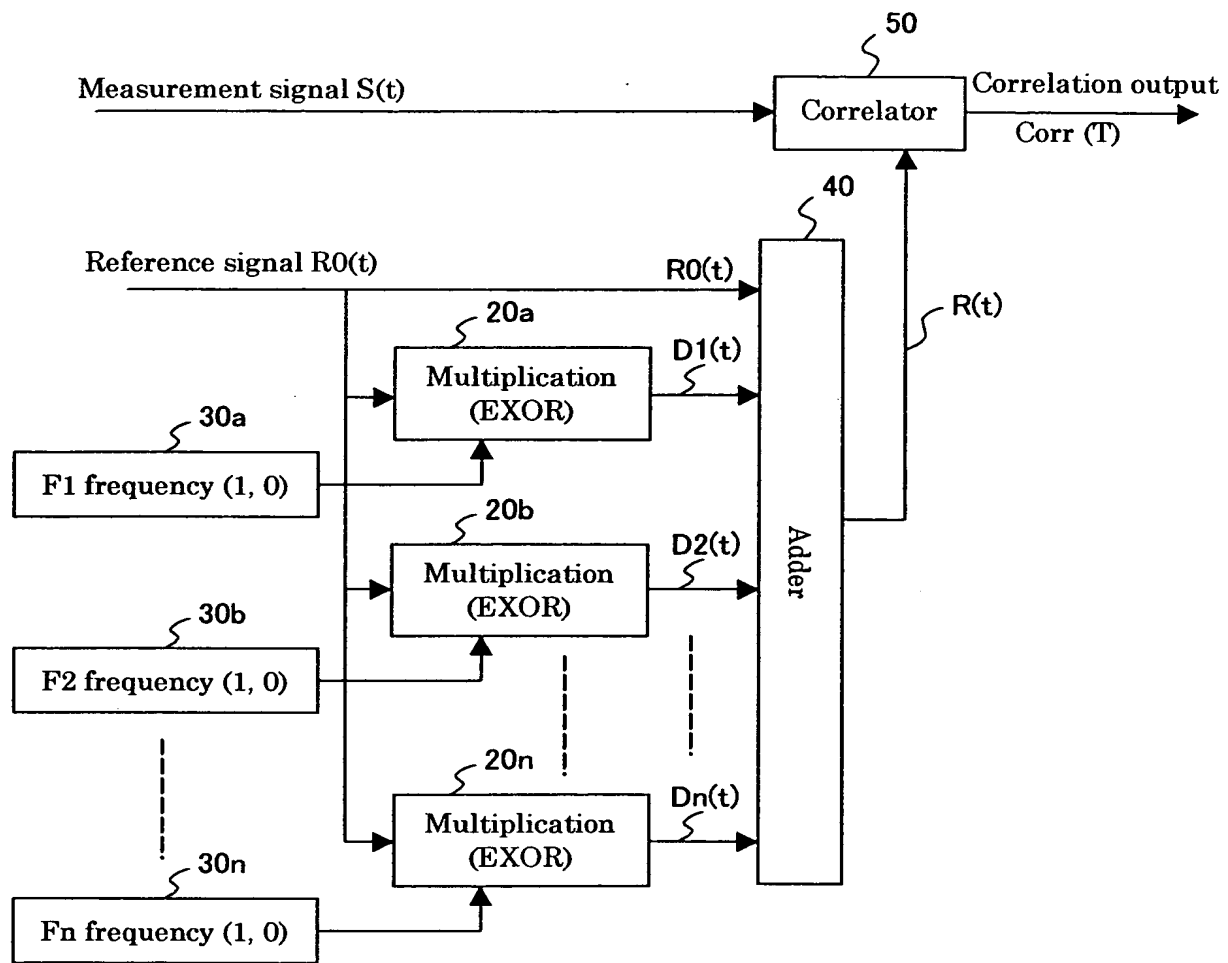


Fig. 9

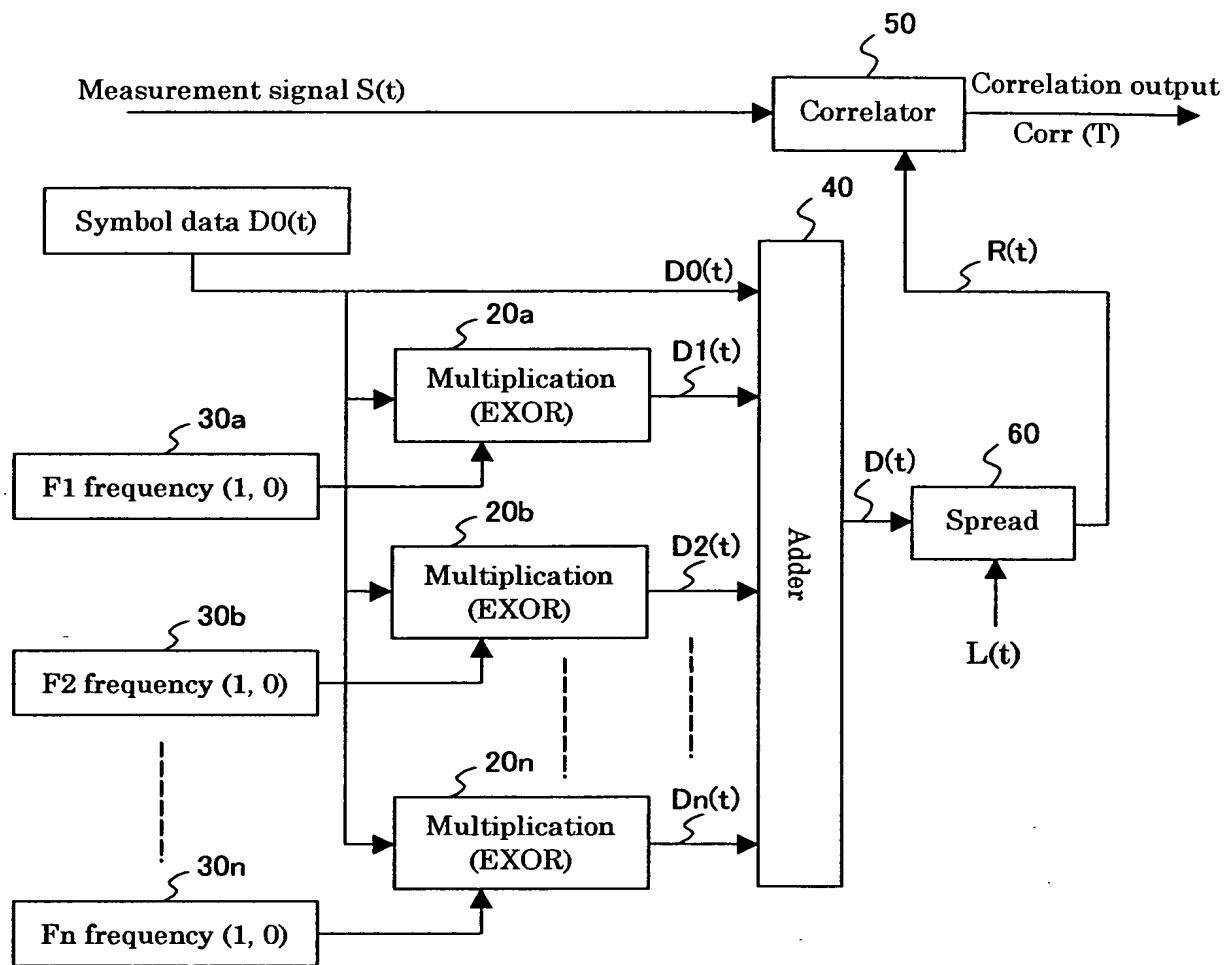
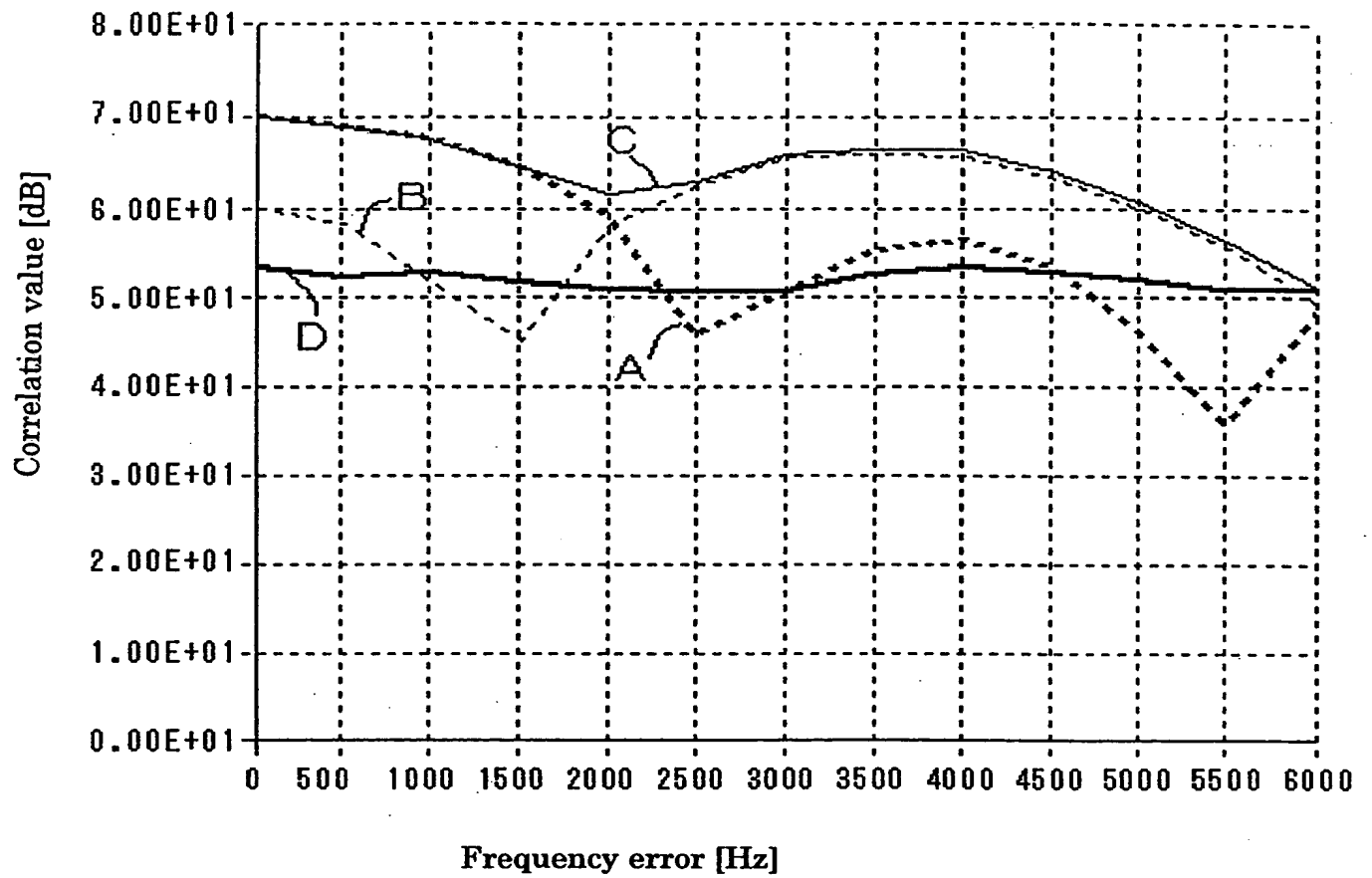


Fig. 10

Frequency Error vs. Correlation Value



- A : Reference signal R0(t)
- B : 4kHz-added reference signal Rn(t)
- C : Result of addition of correlation value
- D : Noise

Fig. 11

Frequency Error vs. Noise/Correlation Value Ratio

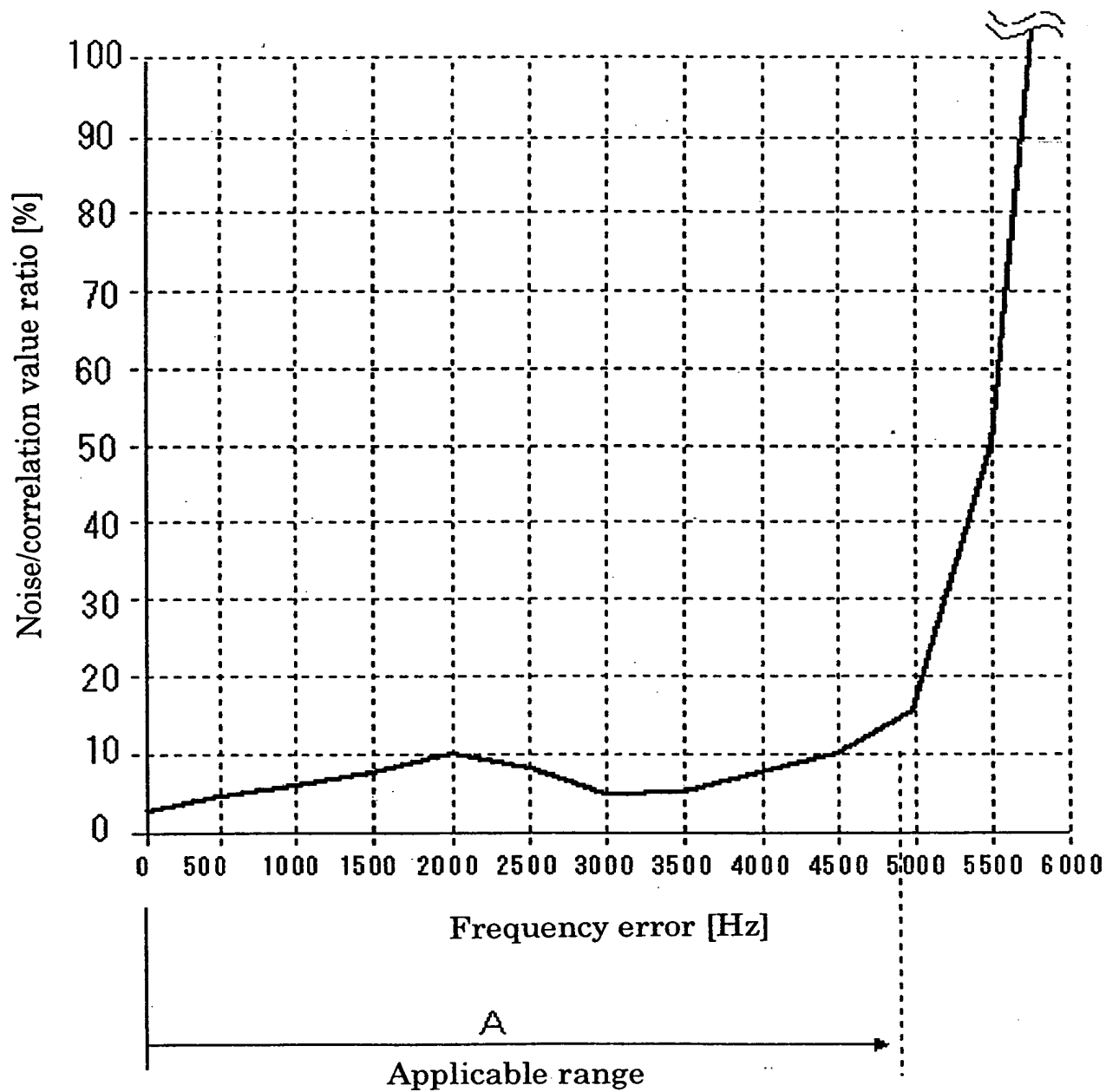


Fig. 12

Frequency Error vs. Correlation Value

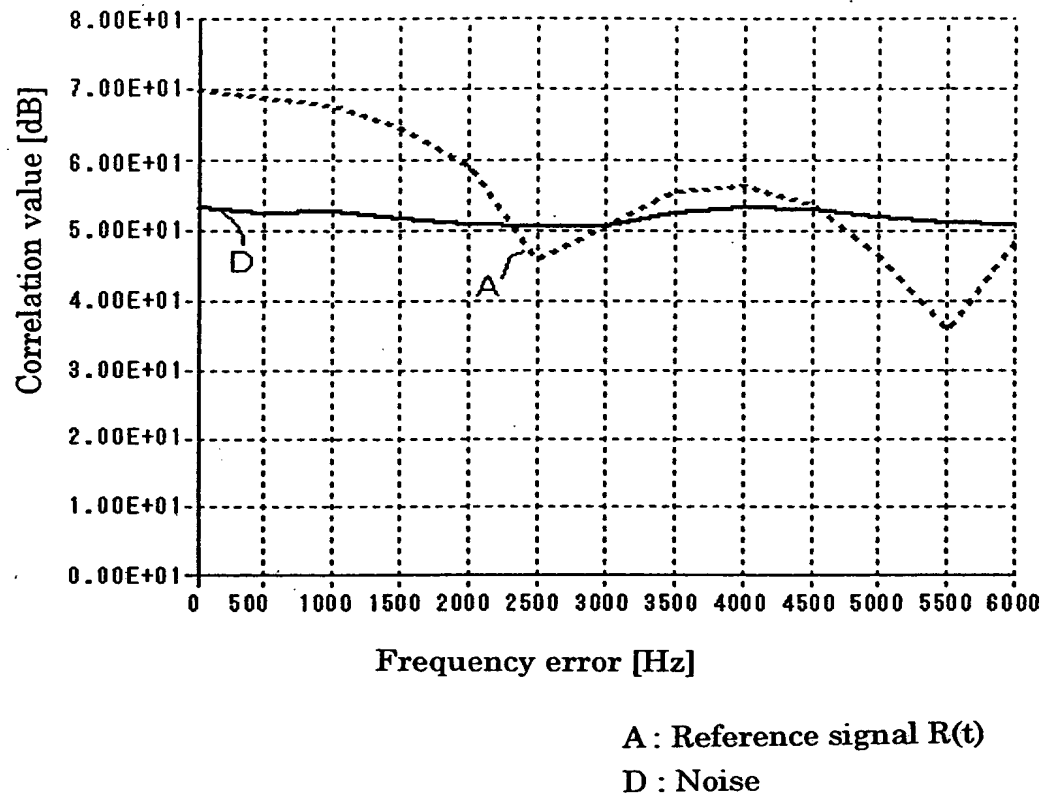


Fig. 13

Frequency Error vs. Noise/Correlation Value Ratio

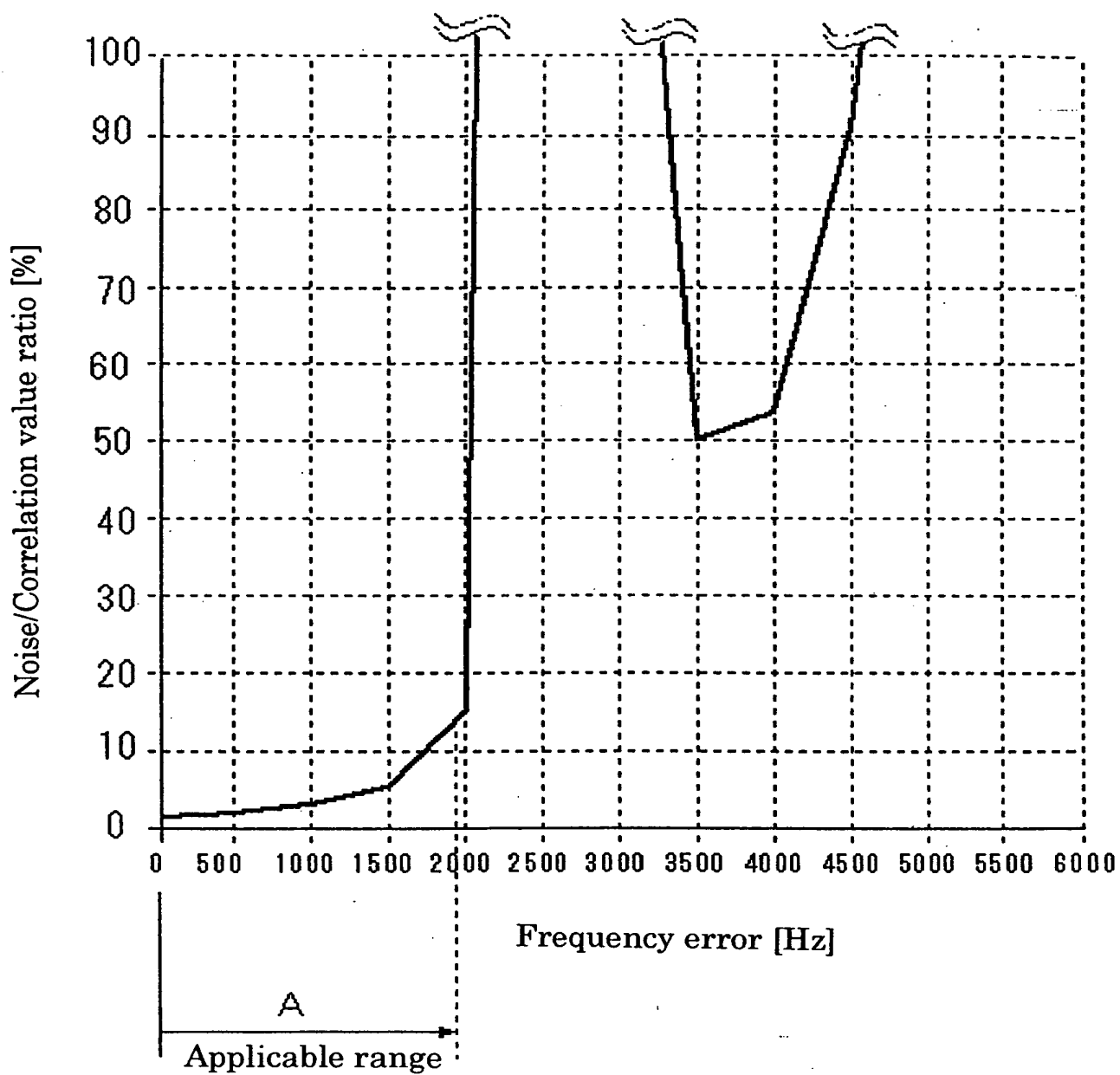


Fig. 14